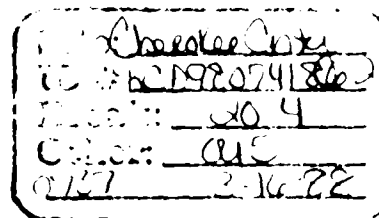


Please read instructions on pages 4 and 5

US ENVIRONMENTAL PROTECTION AGENCY WASHINGTON, DC 20460		1 IAG Identification Number DW96933132-01-0	2 Funding Location by Region VII
INTERAGENCY AGREEMENT/AMENDMENT Part I - GENERAL INFORMATION		3 Type of Action New Agreement	4 Program Abbreviation SPED
5 Name and Address of EPA Organization Environmental Protection Agency (EPA) Region VII 726 Minnesota Avenue Kansas City, Kansas 66101		6 Name and Address of Other Agency U.S. Army Corps of Engineers (USACE) Engineering Division, Missouri River P.O. Box 103, Downtown Station Omaha, Nebraska 68101-0103	
7 Project Title Design of the Remedial Action (alternate water supply operable unit) at the Cherokee County, Kansas Site - Galena Subsite.			
8 EPA Project Officer (Name, Address, Telephone Number) Alice C. Fuerst (FIS-757-2856) 726 Minnesota Avenue Kansas City, Kansas 66101		9 Other Agency Project Officer (Name, Address, Telephone Number) William D. Mulligan (FIS-864-7227) USACE, Engineering Div., MO River P.O. Box 103, Downtown Station Omaha, Nebraska 68101-0103	
10 Project Period April 1, 1988-September 30, 1989		11 Budget Period April 1, 1988-September 30, 1989	
12 Scope of Work (Attach additional sheets, as needed)			

The USACE will provide remedial action design activities for the alternate water supply operable unit at the Cherokee County, Kansas Site-Galena Subsite.

See Attachment A for the scope of work.



22442



S00022741
SUPERFUND RECORDS

Site ID KSD 980741862

13 Statutory Authority for both Transfer of Funds and Project Activities SARA PL 99-499; E.O. 12480, The Economy Act as Amended 31 USC 1535		CERTA PL 96-510		14 Other Agency Type Federal		
FUNDS		PREVIOUS AMOUNT	AMOUNT THIS ACTION	AMENDED TOTAL		
15 EPA Amount			\$100,000			
16 EPA In Kind Amount						
17 Other Agency Amount						
18 Other Agency In Kind Amount						
19 Total Project Cost			\$100,000			
20 Fiscal Information						
Program Element	FY	Appropriation	Doc Control No	Account Number	Object Class	Obligation - Disobligation Amt
TFAY9A	88	68-20X8145	W20116	8TFA7AWN37	25.76	\$100,000

PART II — APPROVED BUDGET		IAG IDENTIFICATION NO.
21 Budget Categories		Total Itemization of Estimated Cost to Date
(a) Personnel		\$
(b) Fringe Benefits		
(c) Travel		
(d) Equipment		Breakdown not available.
(e) Supplies		
(f) Procurement Assistance		
(g) Construction		
(h) Other		
(i) Total Direct Charges		\$
(j) Indirect Costs Rate \$ Base		
(k) Total		\$
(EPA Share 100 %) (Other Agency Share %)		
22 Is equipment authorized to be furnished by EPA or acquired with EPA funds? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No (Identify all equipment costing \$1,000 or more)		
23 Are any of these funds being used on extramural agreements? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No (See Item 21f)		
<input type="checkbox"/> Grant <input type="checkbox"/> Cooperative Agreement, or <input type="checkbox"/> Procurement		
Contactor/Recipient Name (if known)	Total Extramural Amount Under This Project	Percent Funded by EPA (if known)
PART III — PAYMENT METHODS AND BILLING INSTRUCTIONS		
24 <input checked="" type="checkbox"/> Disbursement Agreement <input checked="" type="checkbox"/> Reimbursement Request for reimbursement of actual costs will be itemized on SF 1081 or SF 1080 and submitted to the Financial Management Office, Environmental Protection Agency, 26 West St. Clair, Cincinnati, OH 45268 <input type="checkbox"/> Monthly <input checked="" type="checkbox"/> Quarterly <input type="checkbox"/> Upon Completion of Work <input type="checkbox"/> Advance Only available for use by Federal agencies on working capital fund or with appropriate justification of need for this type of payment method. Unexpended funds at completion of work will be returned to EPA. Quarterly cost reports will be forwarded to the Financial Management Office, Environmental Protection Agency, 26 West St. Clair, Cincinnati, OH 45268. <input type="checkbox"/> Allocation Transfer Used to transfer obligational authority or transfer of function between Federal agencies. Must receive prior approval by the Office of the Comptroller, Budget Division, Budget Formulation and Control Branch, EPA Headquarters.		
25 <input type="checkbox"/> Reimbursement Agreement		
Other Agency's IAG Identification Number	Billing Instructions and Frequency	
Billing Address U.S. Environmental Protection Agency Financial Management Division Room 24 26 W. St. Clair Cincinnati, Ohio 45268		

PART IV — ACCEPTANCE CONDITIONS

IAG IDENTIFICATION NO.

Special Conditions

other agency covenants and agrees that it will expeditiously initiate and complete the project work for which funds have been awarded under this agreement.

Special Conditions

"The U.S. Army Corps of Engineers certifies: 1) that any indirect costs included in billings to EPA represent, in accordance with GAO principles, indirect costs that would not have been otherwise incurred by the performing agency, or 2) that statutory authority exists for charging other than the incremental costs of performance. If an audit determines that any direct or indirect costs charged to EPA are unallowable, EPA will be notified immediately following the resolution of the audit and EPA will be credited for those costs."

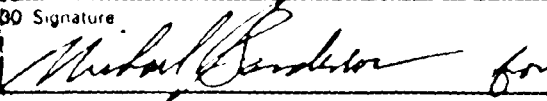
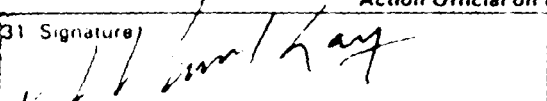

See attachment B for other special conditions.

Part V — OFFER AND ACCEPTANCE

- NOTE: 1) For disbursement actions, the agreement/amendment must be signed in duplicate and one original returned to the Grants Administration Division for Headquarters agreements and to the appropriate EPA IAG administration office for Regional agreements within 3 calendar weeks after receipt or within any extension of time as may be granted by EPA. The agreement/amendment must be forwarded to the address cited in Item 28 after acceptance signature.

Receipt of a written refusal or failure to return the properly executed document within the prescribed time may result in the withdrawal of the offer by the Agency. Any change to the agreement by the other agency subsequent to the document being signed by the EPA Action Official which the Action Official determines to materially alter the agreement/amendment shall void the agreement/amendment.

- 2) For reimbursement actions, the other agency will initiate the action and forward two original agreements/amendments to the appropriate EPA program office for signature. The agreements/amendments will then be forwarded to the appropriate EPA IAG administration office for acceptance signature on behalf of the Environmental Protection Agency. One original copy will be returned to the other agency after acceptance.

EPA IAG Administration Office (for administrative/management assistance)		EPA Program Office (for technical assistance)	
8 Organization/Address Georganne Mullins Grants Administration Section 726 Minnesota Avenue Kansas City, Kansas 66101 (FIS-757-2825)		29 Organization/Address Alice C. Fuerst Superfund Branch 726 Minnesota Avenue Kansas City, Kansas 66101 (FIS-757-2856)	
Decision Official on Behalf of the Environmental Protection Agency Program Office			
30 Signature 	Typed Name and Title David A. Wagoner, Director Waste Management Division		Date 3-16-90
Action Official on Behalf of the Environmental Protection Agency			
31 Signature 	Typed Name and Title Morris Kay Regional Administrator, Reg. VII		Date 3-31-88
Authorizing Official on Behalf of the Other Agency			
32 Signature 	Typed Name and Title William D. Mulligan Chief, Budget Branch		Date APR 27 1988

INSTRUCTIONS

This form is to be used for all disbursement interagency agreements. It may be used for reimbursement interagency agreements if the other funding agency agrees to do so. It will not be used for Policy Agreements. However, if the other agency's instrument is used it and any attachments thereto must reflect all the information contained in this form.

This form is to be used in conjunction with the Assistance Administration Manual and any other supplemental information.

1. The original agreement identification number will be assigned by the IAG administration/management office servicing the EPA Program initiating the action. If the original project is amended, cite only the first 10 characters of the original agreement number (e.g., DW84930128). The servicing IAG administration/management office will assign the sequence number and amendment designator (e.g., 01-1).

2. Identify the regional location of the EPA Program disbursing/receiving funds (e.g., projects funded by EPA Headquarters and ORD laboratories will cite Region XI).

3. Identify the purpose of this action using one of the following terms:

- New Agreement
- Increase in Funds
- Decrease in Funds
- Administrative Amendment

Administrative amendment is used to identify project period extensions, project officer changes, special condition changes, rebudgeting of funds, etc.

The terms are listed in order of priority, therefore, should an action involve multiple changes use the first term that appropriately identifies one of the changes.

4. If known, enter the EPA GICS abbreviation for the funding program. This should be at the Office Director or comparable level (e.g., OERR/HQ), except for EPA ORD laboratories (e.g., ERL/DUL).

5. Enter "Environmental Protection Agency" followed by the name and address of the EPA organization responsible for technical management of the project. EPA offices should be identified at the Office Director or comparable level for Headquarters or the appropriate Regional Office.

6. Enter the name and mailing address of the other agency. Identify the Department and the appropriate organizational components within the Department (e.g., DHHS, PHS, Center for Disease Control).

NOTE: Use the appropriate Department of Energy area office for agreements with a National Laboratory.

7. Enter project title. Be concise and use only the space provided.

8. Enter the EPA Project Officer name, EPA address and telephone number.

9. Enter the other agency project officer name, other agency address and telephone number.

10. Enter beginning and ending date of entire period expected to be needed to complete the project. This period of time should not be longer than 3 years. For projects requiring more than 3 years, appropriate justification must be submitted in the decision memorandum.

11. Enter the period of time **this transaction** will fund project activities. (*Note: budget period cannot exceed the period of appropriation*.)

12. Provide a complete description of the project work to be performed under the agreement. In jointly funded projects, the scope of work should describe specific responsibilities of the participating agencies not just the portion funded by EPA. Additional pages should be attached as necessary.

13. Enter both the appropriate statutory authority that authorizes the interagency agreement mechanism and the appropriate statutory authority that authorizes project activities.

When entering into agreements with Federal agencies, cite (1) Economy Act of 1932, as amended (31 USC 1535) and (2) the statutory authority that identifies the project activities (e.g., Clean Water Act).

When entering into agreements with State and local governments, cite (1) Intergovernmental Cooperation Act of 1968 (31 USC 6501) and (2) the statutory authority that identifies the project activities.

For reimbursement agreements, cite (1) the appropriate statutory authority allowing the transfer of funds and (2) the other agency's statutory authority allowing the project activities.

14. Identify the other agency using one of the following terms:

- Federal
- State (includes District of Columbia, territories and possessions of the U.S.)
- Local (includes general local government, a school district or other special district established under State law)

15. For original agreements enter EPA "amount this action." For amendments, enter the EPA "previous amount," "amount this action" and "amended total."

16. An in-kind amount is anything other than a monetary exchange (i.e., equipment, personnel, etc.). A fair dollar amount should be assigned to the non-monetary exchange and entered in the original agreement. For amendments, enter the EPA "previous amount," "amount this action" and "amended total."

17. Identify the other agency's funds. This should be used when a project is jointly funded or when EPA is being reimbursed. For original agreements, enter other agency.

"amount this action." For amendments, enter the other agency's "previous amount," "amount this action" and "amended total."

18. A fair dollar amount should be assigned to the non-monetary exchange and entered in the original agreement. For amendments enter the "previous amount," "amount this action" and "amended total."

19. Enter the total amount for all categories.

20. Enter the appropriate fiscal information identifying the funds being used. In the case of a reimbursable agreement the EPA reimbursable account number will appear under "Account Number."

21 (a-i). For original agreements, enter the total funded project costs according to the categories provided, include the other agency's contribution as well. For amendments increasing funds, add the additional funds by category and enter the revised itemization to date. This will reflect total direct charges.

(j). Identify how indirect charges are computed. Enter a percentage and a base amount or a comparable statement reflecting how costs were computed.

(k). Enter the total amount to date. Indicate EPA share and other agency share by summing total cost to date and dividing into the amount provided by one agency to arrive at that agency's share (e.g., \$60,000 EPA share divided by \$100,000 total project cost to date to arrive at 60% EPA share).

22. The agency funding the acquisition shall be responsible for maintaining an inventory of the property. All nonexpendable equipment (items costing \$1,000 or more) to be furnished or acquired shall be identified and the appropriate property management office consulted.

23. If any of the funds are to be used on extramural agreements, enter identifying information.

24. For disbursement agreements, identify the payment method most suitable for the agreement.

25. For reimbursement agreements, identify all pertinent information needed in order for EPA to properly bill the other agency (e.g., other agency form number, appropriate number of copies, complete billing address, etc.).

26. Self explanatory.

27. Enter any special conditions applicable to the technical management of the project (e.g., reports). The servicing IAG administration/management office will provide the appropriate administrative special conditions.

28. Enter the appropriate IAG administration/management office address (Headquarters or Regional) servicing your program. This will be a return address for original signed acceptances of interagency agreements/amendments, therefore, use complete address of your IAG administration/management office.

29. Enter the complete address of the EPA Program office funding the agreement.

30. Enter the name and title of the Decision Official for the EPA program.

31. Enter the name and title of the appropriate IAG administration/management office action official (e.g., Chief, Grants Information and Analysis Branch, Grants Administration Division for Headquarters and Regional Administrator or designee for Regions).

32. Enter the name and title of the other agency's authorizing official.

Attachment A

Scope of Work

Cherokee County Site, Kansas - Galena Subsite

Alternative Water Supply Operable Unit

The U.S. Army Corps of Engineers (USACE) will conduct remedial design activities for the two operable units on the Cherokee County site - Galena subsite. This interagency agreement (IAG) describes the responsibilities of the USACE and provides the funding for the activities for one of the operable units, the Alternative Water Supply.

The Alternative Water Supply operable unit includes the construction of a water distribution system, rehabilitation of an existing water system and plugging of existing ground water wells. The signed ROD describes the action in more detail.

The USACE will be responsible for all the design activities, including award and management of design contract, supervision of the design, design reviews and administrative details. The design shall be consistent with the ROD for the subsite.

Attachment B

Special Conditions

Cherokee County Site, Kansas - Galena Subsite

1. This agreement may be terminated by the U.S. Environmental Protection Agency (EPA) upon 30 days advance written notice.
2. The USACE may not award contracts under this IAG until notified by the EPA that PRP negotiations have been concluded and design may commence.
3. Reimbursement is contingent upon receipt and approval by EPA of the monthly progress reports from USACE described below. The monthly progress reports will be submitted to Betty Berry in EPA Region VII, Kansas City, Kansas and Mike Kosakowski in EPA, Washington, D.C.
4. The EPA, acting as manager of the Hazardous Substance Response Trust Fund, requires current information on CERCIA response actions and related obligations of CERCIA funds for these actions. In addition, CERCIA authorizes the EPA to recover from responsible parties all government costs incurred during a response action.
5. In order to help assure successful recovery of CERCIA funds, the USACE shall maintain site-specific accounts and documentation of the following:
 - Employee hours and salary (timesheets);
 - Employee travel and per diem expenses (travel authorizations, paid vouchers and treasury schedules);
 - Receipts for materials, equipment and supplies;
 - Contract costs (paid invoices, treasury schedules and a copy of the contract); and
 - Any other costs not included in the above categories.

6. In the event of a cost recovery action, within three weeks from the date of a request from EPA or the Department of Justice (DOJ), the USACE will provide to the EPA or the DOJ site-specific costs and copies of the back-up documentation which supports those costs. The USACE will provide the EPA with a contact for obtaining such site-specific accounting information and documentation. This cost information and documentation must also be available for audit or verification on request of the Inspector General.
7. The USACE will provide the EPA with the following reports:
 - A. A completed signed SF 1080.
 - B. Monthly progress reports containing:
 - a. The USACE estimate of the percentage of project completed.
 - b. The USACE estimate of dollars expended on the project to date.
 - c. Summaries of all change orders and claims made on the contract during the reporting period. Attach copies of all change orders as appendix.
 - d. Summaries of all contacts with representatives of the local community, public interest groups or state government during the reporting period.
 - e. Summaries of all problems or potential problems encountered during the reporting period.
 - f. Projected work for the next reporting period.
 - g. Copies of status reports prepared under any contract(s) for the IAG activities.